The CUPP project (Centre for Underground Physics in Pyhäsalmi) of the University of Oulu anticipates a position of a

senior researcher.

The position will be initially filled until the end of 2003, and the work can start as soon as possible for the candidate, latest January 2003. Depending on available funding, continuation can be applied.

We expect the candidates to have a doctoral degree and strong research experience in experimental underground, particle or nuclear physics. Good skills of English or Finnish are essential.

The duties may include, according to the qualifications and agreement:

- participating in various experimental activities in the laboratory
- directing the development of experimental work
- supervising graduate and undergraduate students
- giving lectures in experimental underground physics
- participating in the administration of the laboratory

The position can be placed in Oulu or Pyhäsalmi.

The salary depends on the qualifications and duties, varying typically between 2210 and 4800 euros monthly. Travel expenses from home country to Finland and back will be paid.

More information can be obtained from the project director Dr Juha Peltoniemi (juha.peltoniemi@oulu.fi, +358-8-553 1393) and the web pages http://cupp.oulu.fi.

The applications should be sent by the 20th of September to

CUPP project Box 3000 FIN-90014 University of Oulu Finland

and should include a CV, the list of publications, the description of research interests and in case of younger scientists not yet well known in the field a sufficient number of letters of recommendations.

The CUPP project intends to establish an underground research centre in the Pyhäsalmi mine in Finland. Presently it focuses in cosmic ray experiments, future insterests include dark matter, double beta decay and long baseline neutrino oscillations. The project is partially funded by the EU structural funds.